



**FORM PTO-1449** U.S. Department of  
Commerce Patent and Trademark Office

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1021.43058X00

10/645,483

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

APPLICANT  
Y. SATO, et al

(Use several sheets if necessary)

FILING DATE  
August 22, 2003

GROUP

2125

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT	
													YES	NO
Int	2000	3	2	6	5	8			1/00	Japan			XX	
↓	2000	0	1	4	0	1	1		1/00	Japan			XX	
↓	2000	0	7	8	7	4	8		3/00	Japan			XX	

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**


EXAMINER

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11/17/05

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(Form PTO-1449 [6-4])

8/22/03

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0851-0031

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Substitute for form 1449A/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	
		Filing Date	August 22, 2003
		First Named Inventor	SATO, YASUO
		Art Unit	2135
		Examiner Name	Gandhi
Sheet 1 of 2	Attorney Docket Number	1021.43058X00	

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				
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FOREIGN PATENT DOCUMENTS							
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>2</sup> -Kind Code <sup>4</sup> (if known)					
		JP-2002-238168 A		08-23-2002	SEIJI		
		JP-2001-086645 A		03-30-2001	YOSHIO		

Examiner Signature	<i>JW Gandhi</i>	Date Considered	11/17/05
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Substitute for form 1449B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>		<b>Complete If Known</b>	
		Application Number	
		Filing Date	August 22, 2003
		First Named Inventor	SATO, YASUO
		Group Art Unit	2125
		Examiner Name	
Sheet 2 of 2	Attorney Docket Number	1021.43058X00	

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
JW		The Institute of Applied Energy, August 6, 2002, with English translation (pp. 18-25)	

Examiner Signature	<i>JW Landh</i>	Date Considered	11/17/05
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